



INVESTOR IN PEOPLE

Application No: GB 0302721.6
Claims searched: 1 - 12 and 16 when appended to claim 4.
Examiner: Stephen Hart
Date of search: 19 June 2003

Patents Act 1977 : Search Report under Section 17

Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance	
X, Y	X:1 Y: 4, 6 - 10, 12 & 16	US 3763650	(WESTINGHOUSE) fig 5 and col 6 lines 50 - 57, noting a nozzle for a gas turbine engine comprising orifices 62 & 62' graduated in size and are circumferentially and asymmetrically disposed around the nozzle.
Y	4, 6, 7, 9, 12 & 16	EP 1013990 A2	(MITSUBISHI) figs 1 - 4 & 9 and col 7 lines 15 - 17, noting a dual fuel nozzle for a gas turbine engine comprising injection holes 7 (fuel) & 10 (steam/water) of different sizes circumferentially disposed around the nozzle (figs 3 & 4), holes 4 for gaseous fuel and holes 5 for liquid fuel which can be distributed into a combustor at the same time.
Y	4, 6 - 8, 10, 12 & 16	WO 90/12987 A1	(SIEMENS) 11.01.90 (see figure 4, EPODOC Abstract and also WPI Abstract Accession No. 1990-348562 [46]), noting a device for feeding combustible material and additives into a combustion chamber of a gas turbine installation, the device comprising nozzles 2 for combustible material and nozzles 3 for additives that are radially disposed around nozzles 2.

Categories:

X	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC^v:

F4T

Worldwide search of patent documents classified in the following areas of the IPC⁷:



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to claim 4.

F02C, F02K, F23D, F23N, F23R

The following online and other databases have been used in the preparation of this search report :

Online: WPI, EPODOC, JAPIO, TXTE